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Jean M. Bromert
AGENT/ATTORNEY FOR APPLICANT
April 10, 2001
DATE

Attorney Docket No. 1335

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Philip Richard Martin Date: April 10, 2001
Serial No.: 09/759,758 Group Art Unit: 1638
Filed January 12, 2001 Examiner:
For: "INBRED MAIZE LINE PH5HK"

Assistant Commissioner for Patents
Washington, D.C. 20231

FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 C.F.R. §1.56 and §1.97(b) in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited reference is enclosed. This statement is being filed within the time period specified in 37 C.F.R. §1.97(b). No fee is required.

Respectfully submitted,

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TITLE: INBRED MAIZE LINE PH5HK
INVENTOR(S): PHILIP RICHARD MARTIN
USSN: 09/759,758

FILED: 1/12/01

Thank you.

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Case No.: 1335

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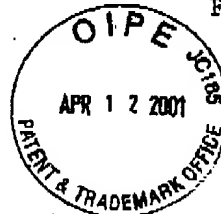
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INVENTOR(S): PHILIP RICHARD MARTIN
USSN: 09/759,758

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Thank you.

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Case No.: 1335



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DATE: January 9, 2004

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(Use several sheets if necessary)		Filing Date January 12, 2001		Group Art Unit 1638	
U.S. & FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLA SS
DF	1 6 0 3 9 0	11/85	EP		14/6/86
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
A1	DF	Conger, B.V., et al. (1987) "Somatic Embryogenesis From Cultured Leaf Segments of <i>Zea Mays</i> ", <u>Plant Cell Reports</u> , 6:345-347.			
A2		Duncan, D.R., et al. (1985) "The Production of Callus Capable of Plant Regeneration From Immature Embryos of Numerous <i>Zea Mays</i> Genotypes", <u>Planta</u> , 165:322-332.			
A3		Edallo, et al. (1981) "Chromosomal Variation and Frequency of Spontaneous Mutation Associated with <i>In Vitro</i> Culture and Plant Regeneration in Maize", <u>Mavdica</u> , XXVI: 39-56.			
A4		Green, et al., (1975) "Plant Regeneration From Tissue Cultures of Maize", <u>Crop Science</u> , Vol. 15, pp. 417-421.			
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A6		Hallauer, A.R. et al. (1988) "Corn Breeding" <u>Corn and Corn Improvement</u> , No. 18, pp. 463-481.			
A7		Meghji, M.R., et al. (1984). "Inbreeding Depression, Inbred & Hybrid Grain Yields, and Other Traits of Maize Genotypes Representing Three Eras", <u>Crop Science</u> , Vol. 24, pp. 545-549.			
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A9		Poehlman et al., (1995) <u>Breeding Field Crop</u> , 4th Ed., Iowa State University Press, Ames, IA., pp. 132-155 and 321-344.			
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A12		Songstad, D.D. et al. (1988) "Effect of ACC (1-aminocyclopropane-1-carboxylic acid), Silver Nitrate & Norbonadiene on Plant Regeneration From Maize Callus Cultures", <u>Plant Cell Reports</u> , 7:262-265.			
A13		Tomes, et al. (1985) "The Effect of Parental Genotype on Initiation of Embryogenic Callus From Elite Maize (<i>Zea Mays</i> L.) Germplasm", <u>Theor. Appl. Genet.</u> , Vol. 70, p. 505-509.			
A14		Troyer, et al. (1985) "Selection for Early Flowering in Corn: 10 Late Synthetics", <u>Crop Science</u> , Vol. 25, pp. 695-697.			
A15		Umbeck, et al. (1983) "Reversion of Male-Sterile T-Cytoplasm Maize to Male Fertility in Tissue Culture", <u>Crop Science</u> , Vol. 23, pp. 584-588.			
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A18		Lee, Michael (1994) "Inbred Lines of Maize and Their Molecular Markers", <u>The Maize Handbook</u> Ch. 65:423-432			
A19		Boppenmaier, et al., "Comparisons Among Strains of Inbreds for RFLPs", <u>Maize Genetics Cooperative Newsletter</u> , 65:1991, pg. 90			
A20	✓	Smith, J.S.C., et al., "The Identification of Female Selfs in Hybrid Maize: A Comparison Using Electrophoresis and Morphology", <u>Seed Science and Technology</u> 14, 1-8			
EXAMINER		DATE CONSIDERED			
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